Mr. John P. McKeough Multi-Color Corporation 2281 South U. S. 31 Scottsburg, IN 47170

Re: 143-17615

Second Administrative Amendment to

Part 70 143-9310-00007

Dear Mr. McKeough:

Multi-Color Corporation was issued a Part 70 permit on April 16, 2001 for a stationary packaging rotogravure printing source. A letter requesting an administrative amendment was received on April 16, 2003. The changes are related to the addition of one (1) Electron Beam ink cure analyzer. The potential to emit of VOCs from this unit is negligible, and therefore it qualifies for an insignificant activity. According to 326 IAC 2-7-11(a)(7), an administrative amendment can be used for a modification that "revises descriptive information where the revision will not trigger a new applicable requirement or violate a permit term". The requested change meets this definition, therefore poursuant to 326 IAC 2-7-11, the permit is hereby administratively amended as follows (strikeout to show deletions and **bold** to show additions):

- (1) Section A.3 is amended as follows:
  - (g) Two (2) seaming machines, each has a maximum application rate of 31.84 pounds of solvent per 1,000,000 meters of substrate; and a run speed of 140 meters per minute (mpm).
  - (h) One (1) Electron Beam ink cure analyzer for testing cure strength of EB coatings.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Madhurima Moulik, at (800) 451-6027, press 0 and ask for Madhurima Moulik or extension 3-0868, or dial (317) 233-0868.

Sincerely,

Original signed by Paul Dubenetzky

Paul Dubenetzky, Chief Permits Branch Office of Air Quality

#### Attachments

mm

cc: File - Scott County U.S. EPA, Region V

Scott County Health Department

Air Compliance Section Inspector - Joe Foyst Compliance Data Section - Karen Nowak

Administrative and Development

Technical Support and Modeling - Michele Boner

# PART 70 OPERATING PERMIT OFFICE OF AIR QUALITY

## Multi-Color Corporation 2281 South U.S. 31 Scottsburg, Indiana 47170

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T143-9310-00007	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Quality	Issuance Date: April 16, 2001

First Administrative Amendment No.: 143-15020 Issuance Date: December 5, 2001
First Significant Permit Modification No.: 143-16498 Issuance Date: March 25, 2003

Second Administrative Amendment No.: 143-17615	Pages Modified: 8
Issued by: Original signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date:May 8, 2003

Multi-Color Corporation Scottsburg, Indiana

### 2<sup>nd</sup> Administrative Amendment No.: 143-17615 Amended By: Madhurima D. Moulik

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Permit Reviewer: TE/EVP

- (2) VOC and/or HAP storage tanks with capacity less than or equal to 1,000 gallons and annual throughputs less than 12,000.
- (3) Degreasing operations that do not exceed 145 gallons per twelve (12) months, except if subject to 326 IAC 20-6.
- (4) Other categories with emissions below insignificant thresholds:
  - (a) one (1) corona treater unit which generates ozone at a rate of 0.074 pounds ozone/kilowatt/hour (supplier factor). Ozone generation rates for Press #2 treater: 16 kW = 5.18 tons per year ozone maximum.
  - (b) one (1) 10,000 gallon, three-compartment horizontal solvent storage tank, storing isopropyl acetate or lower vapor pressure products, with VOC emissions below 15 pounds per day;
  - (c) one (1) 8,000 gallon vertical solvent storage tank, storing isopropyl acetate or lower vapor pressure products, with VOC emissions below 15 pounds per day;
  - (d) Ink mixing activities including an automated ink dispensing system with VOC emissions below 15 pounds per day;
  - (e) One (1) Offset Gravure Coater station with an Electron Beam Curing Unit, with a maximum line speed of 1000 feet per minute and a printing width of 42 inches with maximum coverage of 4.74 pounds per million square inches; and
  - (f) two (2) cyclone separators for collecting paper and plastic trim generated from label trimming operations, which is then fed to a bailer which bales the material in preparation for off-site recycling or disposal. Potential PM-10 emissions from this operation are less than 25 pounds per day.
  - (g) Two (2) seaming machines, each has a maximum application rate of 31.84 pounds of solvent per 1,000,000 meters of substrate; and a run speed of 140 meters per minute (mpm).
  - (h) One (1) Electron Beam ink cure analyzer for testing cure strength of EB coatings.

## A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:.

- (a) It is a major source, as defined in 326 IAC 2-7-1(22);
- (b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 Applicability).